

Amendments to the Claims:

1. (Currently Amended) A method of accessing functionalities in a hypermedia document to be parsed and rendered by a user agent, the hypermedia document including at least one element that has a predetermined attribute whereby a dynamically assignable keyboard shortcut for the user agent actuates a predetermined functionality associated with the at least one element, the method comprising:

 parsing the hypermedia document;

collating data corresponding to the at least one in response to identifying an element in the hypermedia document that have has been assigned a keyboard shortcut in the hypermedia document using said predetermined attribute, collating data corresponding to the element; and

 rendering a display of the collated data for at least one element that has been assigned a keyboard shortcut using said predetermined attribute in the hypermedia document, instead of the hypermedia document.

2. (Original) A method according to claim 1 wherein the predetermined attribute comprises accesskey operability for assigning a particular control key for the user agent to the element.

3. (Original) A method according to claim 2 including rendering the hypermedia, and operating a control of the user agent to render the collated data instead of the hypermedia.

4. (Previously Presented) A method according to claim 3 including making a selection from the collated data to select said predetermined functionality.

5. (Original) A method according to claim 1 wherein the parsing and collating is performed by a browser.

6. (Currently Amended) A method according to claim 1 wherein the hypermedia

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comprises an extensible hypertext mark up languageXHTML (XHTML) document.

7. (Currently Amended) A device comprising a processor configured to:
run a browser for a user agent for rendering to render hypermedia that includes at least one element that has a predetermined attribute whereby a dynamically assignable keyboard shortcut for the user agent actuates a predetermined functionality associated with the at least one element; ~~the browser including software to provide:~~
parsingparse of the a hypermedia document;
collate data corresponding to an element in response to identifying data corresponding to the at least one the elementelements in the hypermedia document that has been assigned a keyboard shortcut in the hypermedia document using said predetermined attribute; that have been assigned a keyboard shortcut using said predetermined attribute; and
renderingrender a display of the collated data for at least one element that has been assigned a keyboard shortcut using said predetermined attribute in the hypermedia document, instead of the hypermedia document.
8. (Currently Amended) A browserdevice according to claim 7, wherein ~~the browserfor use utilizes~~with extensible hypertext mark up languageXHTML (XHTML).
9. (Original) A mobile device including a browser as claimed in claim 7.
10. (Currently Amended) A browserdevice according to claim 7 wherein the predetermined attribute is an accesskey function.
11. (Currently Amended) A device for rendering a hypermedia document received from a remote server, the device including a processor for processing the hypermedia document and a user interface including a display device and a keyboard with a plurality of keys operable in a first mode to enter associated alphanumeric data, and operable in a second mode to actuate respective keyboard shortcuts dynamically assigned thereto by elements in the hypermedia document, and wherein;

the processor and the display device being operable in a first display configuration to display the hypermedia document;

the processor being operable to, responsive to an identification of an element that defines predetermined keyboard shortcuts in the hypermedia document, collate data associated with the identified element ~~identify elements that define predetermined keyboard shortcuts in the hypermedia, and form an options list containing collated data associated with the-identified elements~~; and

the processor and the display device being operable in a second display configuration to display the options list.

12. (Original) A device according to claim 11 wherein the data associated with the identified elements comprise links to other hypermedia locations, and the keyboard is operable in the second display configuration to select and actuate one of the links.

13. (Currently Amended) A device according to claim 11 wherein the keyboard is operable to switch between the first display configuration in which ~~thea~~ least a portion of hypermedia in the hypermedia document is displayed and the second configuration in which the options list is displayed.

14. (Original) A device according to claim 11 wherein the display device is configured to scroll the displayed hypermedia in said first display configuration whereby the display can be scrolled through different scrolling positions, and the options list display for the second configuration is selectable independently of the scrolling position of the first display configuration.

15. (Original) A device according to claim 14 including a scrolling device to scroll the display of hypermedia in the first configuration.

16. (Original) A device according to claim 13 wherein the keys of the keyboard are operable with a relatively short key-press in the first mode and a relatively long key-press in the

second mode.

17. (Original) A device according to claim 11 wherein the elements have an accesskey keyboard shortcut function.

18. (Original) A device according to claim 17 wherein numbering associated with the accesskey keyboard shortcut function is hidden in the display of hypermedia in the first display configuration.

19. (Currently Amended) A computer readable medium storing computer executable code that when executed by a processor performs the steps of:

parsing a hypermedia document;

in response to identifying an element in the hypermedia document that has been assigned a keyboard shortcut in the hypermedia document using said predetermined attribute, collate data corresponding to the element data corresponding to elements that define predetermined keyboard shortcuts in the hypermedia; and

rendering a display of the collated data, for at least one element that has been assigned a keyboard shortcut using said predetermined attribute in the hypermedia document, instead of the hypermedia document.

20. (Currently Amended) A computer program product, the computer program product comprising at least one computer-readable storage medium having computer-readable program code portions stored therein, the computer-readable program code portions comprising: signal including a carrier that carries instructions in the form of computer executable code that when executed by a processor provides:

a first executable portion configured to parsingparse a hypermedia document;

a second executable portion configured to collate data corresponding to an element in response to identifying the element data corresponding to elements that defines a predetermined keyboard shortcut in the hypermedia document; and

a third executable portion configured to renderingrender a display of the collated data for

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at least one element that has been assigned a keyboard shortcut using said predetermined attribute in the hypermedia document instead of the hypermedia document.

21. (Currently Amended) A method of collating and providing a display of mark up language elements embedded in a hypermedia document that is loaded by a browser and at least partly rendered in a display of a mobile device, comprising:

 parsing, using a processor of the mobile device, mark-up code of the hypermedia document;

collating data corresponding to at least one mark up code element in response to identifying at the least one mark up code element in the hypermedia document having an accesskey attribute; and

 rendering a list of the identified elements instead of the hypermedia document in said display.

22. (Previously Presented) A method of claim 21 further comprising rendering the hypermedia document, and wherein the rendering of the display including a list of the identified elements, instead of the hypermedia document is performed in response to the operation of a control of the mobile device.

23. (Previously Presented) A method of claim 21 further comprising making a selection of an identified element in the list to select a functionality associated with the accesskey attribute.

24. (Previously Presented) A method of claim 21, wherein the parsing and the collating is done by the browser.

25. (Currently Amended) A method of claim 21, wherein the hypermedia document comprises an extensible hypertext mark up languageXHTML (XHTML) document.

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26. (Currently Amended) A device comprising:
a processor operable to run a browser to load a hypermedia document; and
the processor further being operable to parse mark-up code of the hypermedia document
at least partly displayed in a display; and,
collate data corresponding to at least one mark up code element in response to identify
identifying at least one mark up code element in the hypermedia document having been assigned
an accesskey attribute and render a list including the identified elements for display, instead of
the hypermedia document, in said display.

27. (Currently Amended) A device for rendering a hypermedia document, the device
comprising:

a processor for processing the hypermedia document and operable in a first mode to
receive alphanumeric data in response to actuation of one or more keys, and operable in a second
mode to receive respective keyboard shortcuts dynamically assigned to respective keys by
elements in the hypermedia document, and wherein;

the processor being operable in a first display configuration to cause display of at least a
portion of the hypermedia in the hypermedia document;

the processor being operable, responsive to identify elementsidentification of an element
that definesdefines a predetermined keyboard shortcuts in the hypermedia document, collate data
associated with the identified element, and form an options list containing collated data
associated with the-identified elements; and

the processor being operable in a second display configuration to cause display of the
options list.